

Title (en)
HYDRAULIC PRESSURE CONTROL SYSTEM

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Application
EP 87101185 A 19870128

Priority
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Abstract (en)
[origin: EP0231876A2] A pressure control system in which a pressure in a back pressure chamber (25) of a flow control valve (20) is controlled according to a throttle opening of a pilot valve (10) to locate stationary the valve body (30) of the flow control valve (20) at a position corresponding to the throttle opening of the pilot valve (10). In the system, a fixed throttle (26) is provided in an oil passage extended to the back pressure chamber (25) of the flow control valve (20), thereby applying a dampering action to the valve body.

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Citation (examination)
US 4535809 A 19850820 - ANDERSSON BO [SE]

Cited by
EP0716235A3; CN109821163A; EP0468944A1; EP0289337A3; EP0354972A4; US5140815A; WO2005111430A1

Designated contracting state (EPC)
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